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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attomey Docket No. PU000176 Sreeram First Inventor METHODS TO IMPROVE INSULATOR PERFORMANCE FOR CATHODE-RAY TUBE (CRT) APPLICATIONS

Express Mail Label No. EL675421900US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** APPLICATION ELEMENTS Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) X (Submit an original and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. preuncation [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) 15 3. X Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. 🔲 paper or a computer program listing appendix

- Background of the Invention Statements verifying identity of above copies **ACCOMPANYING APPLICATION PARTS** - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) 9. - Detailed Description Power of 37 CFR 3.73(b) Statement - Claim(s) Attomey (when there is an assignee) 10. - Abstract of the Disclosure English Translation Document (if applicable) Copies of IDS Drawing(s) (35 U.S.C. 113) [Total Sheets 4. X Information Disclosure Citations 12. Statement (IDS)/PTO-1449 [Total Pages 5. Oath or Declaration **Preliminary Amendment** 13. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) a. 14. XX (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) b. <u>DELETION OF INVENTOR(S)</u> 15. Request and Certification under 35 U.S.C. 122 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.:_ Continuation-in-part (CIP) Divisional Continuation Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label x 24498 Name PATENT TRADEMARK OFFICE Address Zip Code State City Fax Telephone Country 22,856 Registration No. (Attorney/Agent) Name (Print/Type) 12-20-00 Date

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 710

Complete if Kn wn			
Application Number			
Filing Date			
First Named Inventor	Sreeram		
Examiner Name			
Group Art Unit			
Attorney Docket No.	PU000176		

METHOD OF PAYMENT FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES			
Denosit Denosit	Large Small Entity Entity			
Account Number 07-0832	Entity Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid		
Deposit Account Name Thomson Multimedia Licensing	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
LX Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
101 710 201 355 Utility filing fee \$710	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filling fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims20** = X =	143 440 243 220 Design issue fee			
Independent - 3** = X = X	144 600 244 300 Plant issue fee`	-		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
1	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) Other fee (specify)				
°or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY	\sim	1			Complete (if applicable)	
Name (Print/Type)	Daniel/E. Aragon	N /	Registration No. (Attorney/Agent)	22,856	Telephone	609-734-9891
Signature	1 C.	2		404	Date	12-20-00

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PU000176 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Attiganal Narayanaswamy Sreeram and

Leszek Hozer

Filed

Herewith

For

METHODS TO IMPROVE INSULATOR PERFORMANCE

FOR CATHODE-RAY TUBE (CRT) APPLICATIONS

CERTIFICATE OF MAILING BY EXPRESS MAIL PURSUANT TO 37 CFR 1.10

Express Mail Label Number EL675421900US Date of Deposit: December 20, 2000

I hereby certify that I am depositing this paper with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and this paper is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Daniel E. Sragew, Attorney Registration No. 22,856

LETTER OF TRANSMITTAL AND APPLICATION FOR GRANT OF LETTERS PATENT PURSUANT TO 37 CFR 1.53

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Application is hereby made this 20th day of December, 2000, in the name of and on behalf of Attiganal Narayanaswamy Sreeram and Leszek Hozer for grant of Letters Patent for the invention entitled METHODS TO IMPROVE INSULATOR PERFORMANCE FOR CATHODE-RAY TUBE (CRT) APPLICATIONS which is claimed in the application attached hereto and identified with attorney docket number PU000176.

Please charge the filing fee and any additional fee required or credit approverpayment to Deposit Account 07-0832. A copy of this letter is enclosed for this

purpose.

Daniel E. Sragow, Attorney

Reg. No. 22,856

PHONE: 609-734-9891

PLEASE ADDRESS ALL COMMUNICATIONS TO:

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